

Average N_{ch} ($p_{\text{T}} > 5$, forward, $|\eta| < 2.1$)

- ATLAS
- - □ Herwig 7.2.0 default
- - △ Pythia 6.427 370
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0, $\geq 5.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

